

Split

Work Order ID 58371-2

May 4, 2010 3:16:59 PM



Page 1

Item ID: D2013-4

Accept



Setup Start



Revision ID:

Item Name: Mirror Bracket RH, 212

Stop



Start Date: 04/05/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 13/05/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan:

BT

Date: 10-5-04 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2013

Rev C

100

0.00



NC BRAKE

Brake NC

Memo

0.00

Brake NC

1-Punch as per template D2013-T3 and Dwg D2013
2-Flatten ends of D2013-3 tube as per Dwg D2013 using DT8545
3-Bend (1) tube as per Dwg D2013 using Jig DT8201
Identify as D2013-3.
4-Deburr as required

SD 10/05/12

> mtd 10/05/20

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

SD 10/05/20

15

-4

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 58371

May 4, 2010 3:16:59 PM



Page 2

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Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120



Packaging

Packaging

Identify as per dwg & Stock Location: W10-5A 0.00

Memo

0.00

Pl 10-0520

130



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/05/21

Pl 10-5-21

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May 4, 2010 3:17:04 PM

Page 1
↑

Work Order ID: 58371



Parent Item: D2013-4



Parent Item Name: Mirror Bracket RH, 212

Start Date: 04/05/2010

Required Date: 13/05/2010

Comments: IPP Rev:A New Issue 05-11-01 JLM

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
M304TR0.750W.049		Purchased	No			100	f	303.4562	1.9473			



304 RD Tube .750 x .049W



<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
MAT	275.5927	
108498	0	
114482	275.5927	
MAT017	27.8635	
109314	9.33	
110113	5.29	
112800	13.2435	

15 83 10/05/12 ⑥

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

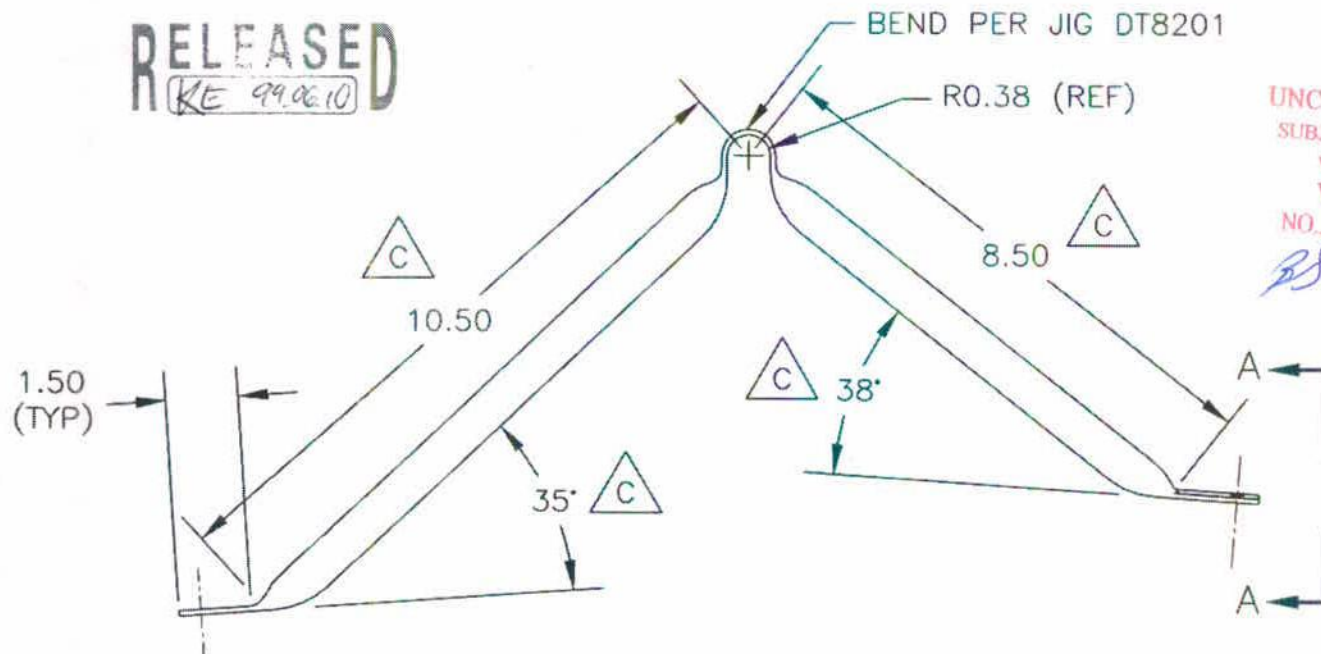
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

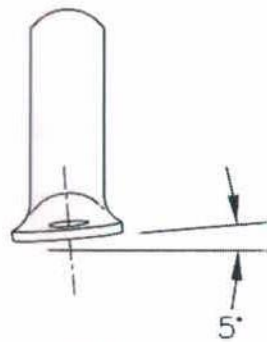
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

RELEASED
KE 99.06.10



D2013-1 LH SHOWN
D2013-2 RH OPPOSITE
(FOR 205 MIRROR)



VIEW A-A

DRILL $\phi 0.257$ (TYP)
0.400 (TYP)

CUT LENGTH: 23.25 INCHES

MATERIAL: AISI 304/316 SS SEAMLESS TUBE,
0.750 OD x 0.049 WALL

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 58371
PS10-5-04

DART



DESIGN	JB	DRAWN BY	RF	DART AEROSPACE LTD HAMKESBURY, ONTARIO, CANADA
CHECKED	KE	APPROVED	RF	
DATE	99.06.07			
	A	90.10.22	NEW ISSUE	
	B	94.06.15	REDRAWN	
	C	99.06.07	REDRAWN, CHANGE OF DIMENSIONS	
			MIRROR BRACKET	
			TITLE	
			DRAWING NO.	D2013
			SHEET 1 OF 3	
			SCALE	NTS

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

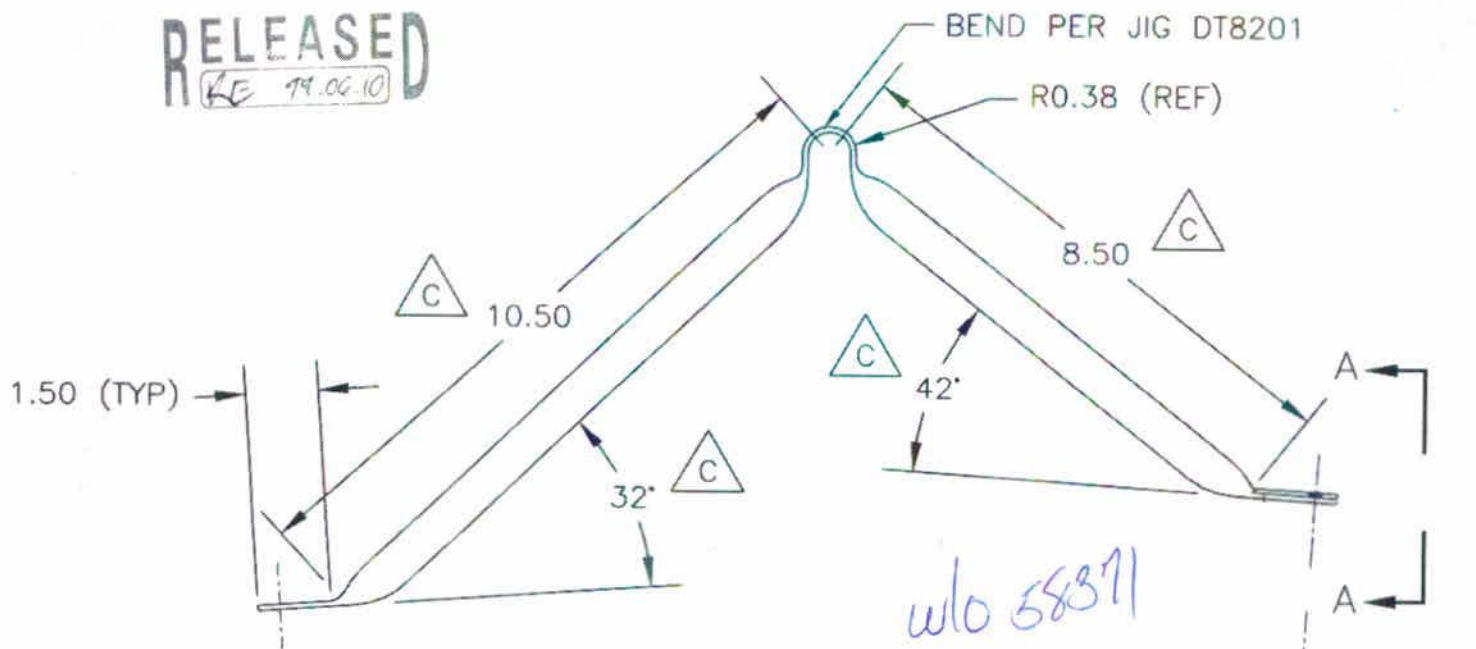
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

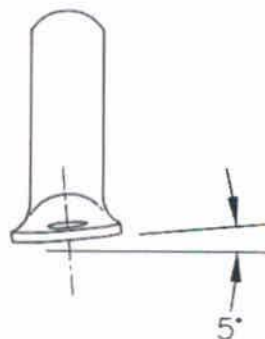
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

RELEASED
KE 19.06.10



D2013-3 LH SHOWN
D2013-4 RH OPPOSITE
(FOR 212 MIRROR)



VIEW A-A

DRILL $\phi 0.257$ (TYP)

0.400 (TYP)

R0.25
(TYP)

CUT LENGTH: 23.25 INCHES

MATERIAL: AISI 304/316 SS SEAMLESS TUBE,
0.750 O.D. x 0.049 WALL

DART



DESIGN	DRAWN BY	DART AEROSPACE LTD
JB	RF	HAMKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.
KE	[Signature]	D2013
DATE	TITLE	REV. C
99.06.07	MIRROR BRACKET	SHEET 2 OF 3
		SCALE
		NTS

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

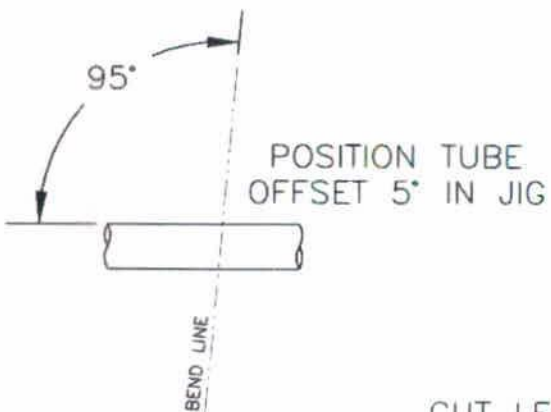
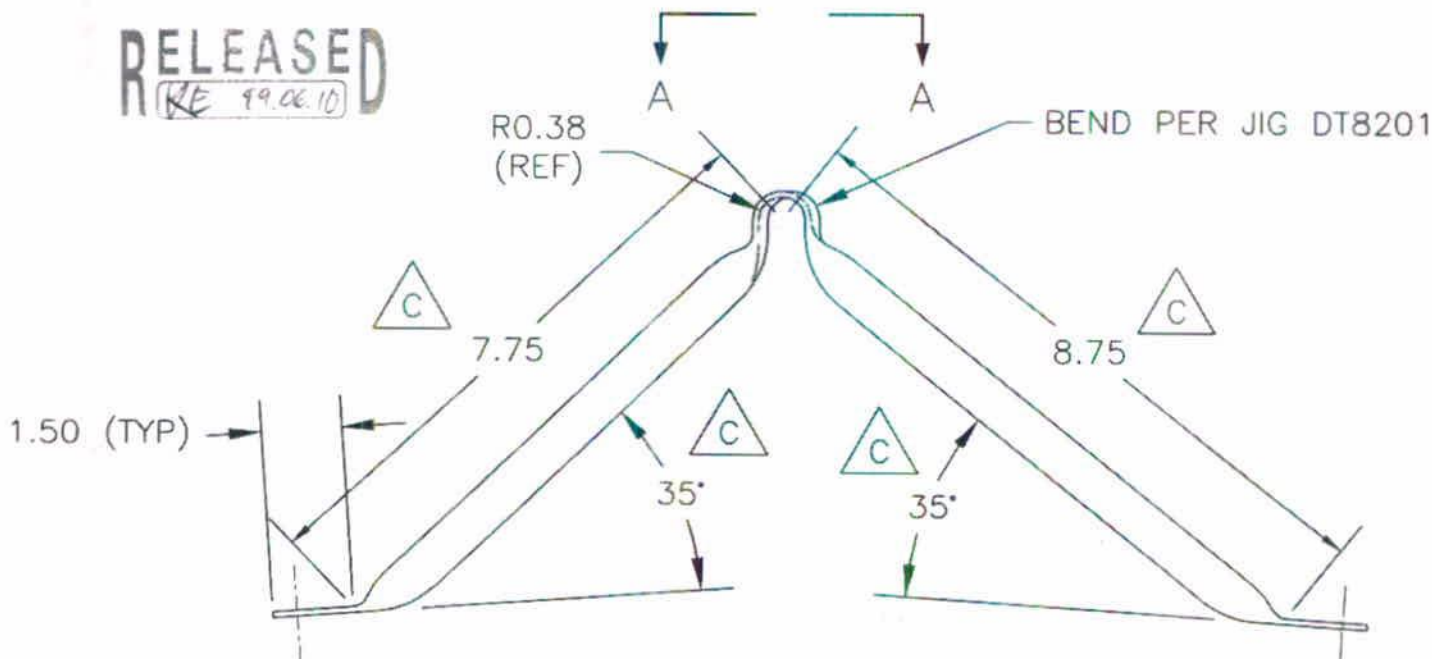
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

RELEASED
(KE 99.06.10)



VIEW A-A

D2013-5 LH SHOWN
D2013-6 RH OPPOSITE
(FOR 204 MIRROR)

DRILL $\varnothing 0.257$ (TYP)

0.400 (TYP)

R0.25
(TYP)

CUT LENGTH: 20.75 INCHES

MATERIAL: AISI 304/316 SS SEAMLESS TUBE,
0.750 O.D. x 0.049 WALL

DART



DESIGN	JB	DRAWN BY	RE	DART AEROSPACE LTD
CHECKED	KE	APPROVED	RE	HAWKESBURY, ONTARIO, CANADA
DATE	99.06.07	DRAWING NO.	D2013	REV. C
		TITLE	MIRROR BRACKET	SHEET 3 OF 3
				SCALE
				NIS

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries